Appl. No. 10/813,069

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A double pressure cylinder arrangement, comprising:

a substantially u-shaped housing element comprising two leg sections connected by a

carrier strut having an intermediate section;

a first pressure cylinder housed in one of the two leg sections;

a second pressure cylinder housed in the other of the two leg sections and positioned in a

spaced and axis-parallel relationship to the first pressure cylinder;

a carrier strut connected to a bottom side of the first pressure cylinder and the second

pressure cylinder, the carrier strut comprising a hollow intermediate section;

a substantially u-shaped housing element having two leg sections, each leg section

housing one of the pressure cylinders; and

connection lines for driving the first pressure cylinder and the second pressure cylinder

integrated in the intermediate section.

2. (Original) The double pressure cylinder arrangement according to claim 1, wherein the

intermediate section is hollow.

3. (Original) The double pressure cylinder arrangement according to claim 1, wherein the leg

sections are cylindrical.

-4-

Appl. No. 10/813,069

4. (Original) The double pressure cylinder arrangement according to claim 1, further

comprising:

a releasable lock operative to releasably lock a carrier construction on the arrangement,

the releasable lock being integrated into one of the leg sections of the housing element next to

said pressure cylinder.

5. (Original) The double pressure cylinder arrangement according to claim 1, further

comprising:

at least one of a fluid connection and an electrical connection operative to supply at least

one of fluid and electrical power to the first pressure cylinder and the second pressure cylinder.

6. (Original) The double pressure cylinder arrangement according to claim 5, wherein at least

one of a fluid connection and an electrical connection is integrated at least in the area of one of

the leg sections of the housing element next to the pressure cylinder in the leg section.

7. (Original) The double pressure cylinder arrangement according to claim 6, wherein the at

least one of a fluid connection and an electrical connection exit on the bottom surface of the one

of the leg sections of the housing element, where pressure medium lines or electrical lines may

be connected to them.

-5-

Appl. No. 10/813,069

8. (Original) The double pressure cylinder arrangement according to claim 5, wherein the

releasable lock on one hand and the at least one of a fluid connection and electrical connection on

another hand are each exclusively associated with one of the leg sections of the housing element.

9. (Original) The double pressure cylinder arrangement according to claim 8, wherein the at

least one of a fluid connection and an electrical connection is accommodated in an area situated

to an outside of the one leg section adjacent to one of the first pressure cylinder and the second

pressure cylinder.

10. (Original) The double pressure cylinder arrangement according to claim 8, wherein the

releasable lock is arranged to an outside of the first leg section adjacent to the pressure cylinder.

11. (Original) The double pressure cylinder arrangement according to claim 1, wherein the

connection lines comprise pressure medium lines for driving the first pressure cylinder and the

second pressure cylinder and electrical signal lines for position sensors associated with the first

pressure cylinder and the second pressure cylinder.

12. (Original) The double pressure cylinder arrangement according to claim 1, further

comprising:

-6-

Appl. No. 10/813,069

a cover extending along a top of the intermediate section and being releasably attached on

the housing element with a clip connection, the cover being operative to permit access to the

connection lines.

13. (Original) The double pressure cylinder arrangement according to claim 12, wherein at least

the housing element and the cover are plastic material.

14. (Original) The double pressure cylinder arrangement according to claim 1, wherein the first

pressure cylinder and the second pressure cylinder are single-acting type.

15. (Original) The double pressure cylinder arrangement according to claim 1, further

comprising:

a piston rod for each of the first pressure cylinder and the second pressure cylinder,

wherein the first pressure cylinder and the second pressure cylinder utilize pressurized air as a

pressure medium to simultaneously extend the piston rods.

16. (Original) The double pressure cylinder arrangement according to claim 15, further

comprising:

a cylinder cover covering each of the first pressure cylinder and the second pressure

cylinder, wherein each piston rod extends through one of the cylinder covers; and

-7-

Appl. No. 10/813,069

a bolt operative to hold each cylinder cover in place, the bolt engaging a gap between the

cylinder cover and the housing element.

17. (Original) A loading device for a drafting arrangement of a textile machine, the loading

device comprising:

a double pressure cylinder arrangement according to claim 1 for loading individual top

rollers for extending fiber material.

18. (Cancelled)

19. (Original) The loading device according to claim 17, further comprising a plurality of

recesses on the intermediate section of the double pressure cylinder arrangement, the recesses

being adapted for clip-fastening a vacuum sheet of the drafting arrangement.

20. (New) The double pressure cylinder arrangement of claim 1, wherein one of the two leg

sections is integral with a housing for the first pressure cylinder and the other of the two leg

sections is integral with a housing for the second pressure cylinder.

-8-